

EXHIBIT 13

Certificate of Registration



This Certificate issued under the seal of the Copyright Office in accordance with title 17, *United States Code*, attests that registration has been made for the work identified below. The information on this certificate has been made a part of the Copyright Office records.

Acting United States Register of Copyrights and Director

Registration Number

TX 8-259-594

Effective Date of Registration:

March 28, 2016

Title

Title of Work: MMSIM 15.10 Release

Completion/Publication

Year of Completion: 2015

Date of 1st Publication: October 16, 2015

Nation of 1st Publication: United States

Author

- **Author:** Cadence Design Systems, Inc.

Author Created: computer program

Work made for hire: Yes

Citizen of: United States

Copyright Claimant

Copyright Claimant: Cadence Design Systems, Inc.
2655 Seely Avenue, San Jose, CA, 95134, United States

Limitation of copyright claim

Material excluded from this claim: previously published material

New material included in claim: computer program

Rights and Permissions

Organization Name: Cadence Design Systems, Inc.

Address: 2655 Seely Avenue

San Jose, CA 95134 United States

Certification

Name: Kristen McCallion

Date: March 28, 2016

Applicant's Tracking Number: 24901.0577001

Correspondence: Yes



Registration #: TX0008259594
Service Request #: 1-3195197342

Fish & Richardson PC
Kristen McCallion
P.O. Box 1022
Minneapolis, MN 55440-1022 United States